

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 003248.00093)**

In re U.S. Patent Application of  
Vaidyanathan, et. al.

Application No. 10/767,483

Filed: January 28, 2004

For: MICROCHANNEL HEAT EXCHANGERS  
AND METHODS OF MANUFACTURING  
THE SAME

Examiner: Afzali

Group Art Unit: 3753

**RESPONSE TO OFFICE ACTION**

MS: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Final Office Action mailed May 16, 2006, in connection with the above-identified patent application. The Office Action set a three-month shortened statutory period for response. Applicants petition for a one (1) month extension of the term. Applicants' undersigned representative also authorizes the charging of Deposit Account No. 19-0733 for the extension fee and any other fee that might be due upon entry and full consideration of this amendment.

Please amend the instant application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

*Entered  
w/ RCE  
10/16/06*

*W.M.  
10/18/06*

*DO NOT ENTER  
SA. 9/19/2006*